





# REGIONAL SPECIALISED METEOROLOGICAL CENTRE-TROPICAL CYCLONES, NEW DELHI TROPICAL WEATHER OUTLOOK

## DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 26.03.2025

#### TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 0600 UTC OF 26.03.2025 BASED ON 0300 UTC OF 26.03.2025.

# **BAY OF BENGAL:**

Scattered low and medium clouds with embedded isolated weak to moderate convection lay over south Bay of Bengal south of latitude 10.0 <sup>0</sup>N & south Andaman Sea.

#### \*PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 168 HRS:

24	24-48	48-72	72-96	96-120	120-144	144-168
HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS
NIL	NIL	NIL	NIL	NIL	NIL	NIL

\*NOTE: EVERY 24HR FORECAST IS VALID UPTO 0300 UTC (0830 IST) OF NEXT DAY

## ARABIAN SEA:

A fresh cyclonic circulation lay over Gulf of Mannar & neighbourhood at 1.5 km above mean sea level at 0300 UTC of today, the 26<sup>th</sup> March, 2025.

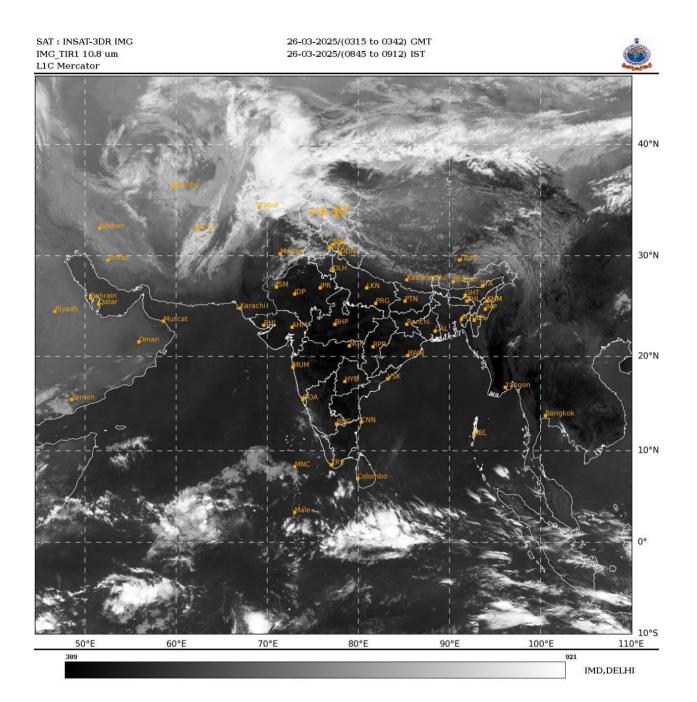
Scattered low and medium clouds with embedded moderate to intense convection lay over south Arabian Sea, Maldives & Comorin area. Scattered low and medium clouds with embedded weak convection lay over eastcentral & southeast Arabian Sea off south Maharashtra – Goa- Karnataka-Kerala coasts and Lakshadweep Island area.

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HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS
NIL	NIL	NIL	NIL	NIL	NIL	NIL

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## **REMARKS: NIL**



Cloud distribution: (a) Isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid:>75%, Convection Intensity: (a) Weak: Cloud Top Temperature(CTT)>-25°C,(b)Moderate:CTT:-25°Cto-40°C,(c)Intense:CTT: -41°Cto -70°Cand(d)VeryIntense::Lessthan -70°C PROBABILITYOFCYCLOGENESIS(FORMATIONOFDEPRESSION):NIL:0%,LOW:1-33%,,MODERATE:34-66%ANDHIGH:67-100% ThisisaguidanceBulletinforWMO/ESCAPPanelMembercountries.VisitrespectiveNationalwebsitesforCountryspecificBulletins